Smart Schools Investment Plan - original submission

SSIP Overview

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Please enter the name of the person to contact regarding this submission.

Brad Malone

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1a. Please enter their phone number for follow up questions.

(585) 359-7876

1b. Please enter their e-mail address for follow up contact.

bmalone@rhnet.org

2. Please indicate below whether this is the first submission, a new or supplemental submission or an amended submission of a Smart Schools Investment Plan.

First submission

3. All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations. Districts that include investments in high-speed broadband or wireless connectivity and/or learning technology equipment or facilities as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

By checking this box, you certify that the school district has an approved District Instructional Technology Plan survey on file with the New York State Education Department.

- ☑ District Educational Technology Plan Submitted to SED and Approved
- 4. Pursuant to the requirements of the Smart Schools Bond Act, the planning process must include consultation with parents, teachers, students, community members, other stakeholders and any nonpublic schools located in the district.

By checking the boxes below, you are certifying that you have engaged with those required stakeholders. Each box must be checked prior to submitting your Smart Schools Investment Plan.

✓ Parents
 ✓ Teachers
 ✓ Students
 ✓ Community members

4a. If your district contains non-public schools, have you provided a timely opportunity for consultation with these stakeholders?

✓ Yes□ No□ N/A

5. Certify that the following required steps have taken place by checking the boxes below: Each box must be checked prior to submitting your Smart Schools Investment Plan.

- ☑ The district developed and the school board approved a preliminary Smart Schools Investment Plan.
- ☐ The preliminary plan was posted on the district website for at least 30 days. The district included an address to which any written comments on the plan should be sent.
- ☑ The school board conducted a hearing that enabled stakeholders to respond to the preliminary plan. This hearing may have occured as part of a normal Board meeting, but adequate notice of the event must have been provided through local media and the district website for at least two weeks prior to the meeting.
- ☑ The district prepared a final plan for school board approval and such plan has been approved by the school board.
- ☑ The final proposed plan that has been submitted has been posted on the district's website.

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5a. Please upload the proposed Smart Schools Investment Plan (SSIP) that was posted on the district's website. Note that this should be different than your recently submitted Educational Technology Survey. The Final SSIP, as approved by the School Board, should also be posted on the website and remain there during the course of the projects contained therein.

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SMART Bond Planning Web Version.pdf SMART Bond Planning Web Version.pptx

6. Please enter an estimate of the total number of students and staff that will benefit from this Smart Schools Investment Plan based on the cumulative projects submitted to date.

5,350

- 7. An LEA/School District may partner with one or more other LEA/School Districts to form a consortium to pool Smart Schools Bond Act funds for a project that meets all other Smart School Bond Act requirements. Each school district participating in the consortium will need to file an approved Smart Schools Investment Plan for the project and submit a signed Memorandum of Understanding that sets forth the details of the consortium including the roles of each respective district.
 - ☐ The district plans to participate in a consortium to partner with other school district(s) to implement a Smart Schools project.
- 8. Please enter the name and 6-digit SED Code for each LEA/School District participating in the Consortium.

Partner LEA/District	SED BEDS Code
(No Response)	(No Response)

9. Please upload a signed Memorandum of Understanding with all of the participating Consortium partners.

(No Response)

10. Your district's Smart Schools Bond Act Allocation is:

\$2,944,081

11. Enter the budget sub-allocations by category that you are submitting for approval at this time. If you are not budgeting SSBA funds for a category, please enter 0 (zero.) If the value entered is \$0, you will not be required to complete that survey question.

	Sub- Allocations
School Connectivity	2,003,235
Connectivity Projects for Communities	0
Classroom Technology	0
Pre-Kindergarten Classrooms	0
Replace Transportable Classrooms	0
High-Tech Security Features	940,846
Totals:	2,944,081.00

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School Connectivity

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1. In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that:

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- sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or
- is a planned use of a portion of Smart Schools Bond Act funds, or
- is under development through another funding source.

Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

- 1. Specifically codified in a service contract with a provider, and
- 2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

We currently surpass this standard now with our contracted 1gb (burstable to 4gb) bandwidth out to the Internet and our 10gb connections between buildings. We have 5,300 enrolled students.

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.
 - □ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.
- 2. Connectivity Speed Calculator (Required)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Speed to be Attained Within	Expected Date When Required Speed Will be Met
Calculated Speed	5,300	530,000	530	4000	4000	currently met

 Describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless connectivity projects in school buildings.

We will be upgrading all wireless access points to 802.11ac Wave 2 over the next five years. We will also be adding an additional access points to ensure coverage and density in all areas of our buildings. We will also be adopting 2.5 GBPS switch technology in our network closets throughout the district. Finally, we will be replacing all CAT5 wiring in our elementary buildings with CAT6.

4. Describe the linkage between the district's District Instructional Technology Plan and the proposed projects. (There should be a link between your response to this question and your response to Question 1 in Part E. Curriculum and Instruction "What are the district's plans to use digital connectivity and technology to improve teaching and learning?)

As our district extends our 1:1 program to all of our schools, these additional and upgraded access points, switches and new wiring will ensure that those devices will have the speed and reliability needed to make the use of technology in the classroom seamless and meaningful. When our wireless infrastructure is robust enough to support 1:1, teachers can design lessons that integrate technology in powerful ways.

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School Connectivity

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5. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

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Please describe how you have quantified this demand and how you plan to meet this demand.

To quantify this demand, we have tracked usage and growth patterns in both district devices and the number of personal devices connecting to our guest wireless and extrapolated our needs over the next five years. The additional and upgraded wireless access points will help us meet the anticipated demand.

6. As indicated on Page 5 of the guidance, the Office of Facilities Planning will have to conduct a preliminary review of all capital projects, including connectivity projects.

Project Number
26-17-01-06-7-999-BA1
26-17-01-06-7-999-012

 Certain high-tech security and connectivity infrastructure projects may be eligible for an expedited review process as determined by the Office of Facilities Planning.

Was your project deemed eligible for streamlined review?

Yes

- 7a. Districts that choose the Streamlined Review Process will be required to certify that they have reviewed all installations with their licensed architect or engineer of record and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was codecompliant, if requested.
 - ☑ I certify that I have reviewed all installations with a licensed architect or engineer of record.
- 8. Include the name and license number of the architect or engineer of record.

Name	License Number
David Kaye	271051
(No Response)	(No Response)

9. If you are submitting an allocation for School Connectivity complete this table.
Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

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School Connectivity

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	Sub-
	Allocation
Network/Access Costs	1,445,000
Outside Plant Costs	(No Response)
School Internal Connections and Components	558,235
Professional Services	(No Response)
Testing	(No Response)
Other Upfront Costs	(No Response)
Other Costs	(No Response)
Totals:	2,003,235.00

Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category. 10.

Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Network/Access Costs	Wireless Access Points	750	847	635,000
Network/Access Costs	Redundant Controllers	5	10,000	50,000
Network/Access Costs	Top of Rack POE Switch	55	7,273	400,000
Network/Access Costs	Edge Switch	102	3,529	360,000
Connections/Components	CAT6 Ethernet wiring	1	558,235	558,235

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1.

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Community Connectivity (Broadband and Wireless)

connectivity projects in the community.

(No Response)						
Please describe how the propo access to the Internet in a mand and/or school building.						
(No Response)						
Community connectivity project (building and related permits as	• •		-	g codes and regu	ulations	
☐ I certify that we will comply with all the necessary local building codes and regulations.						
Please describe the physical location of the proposed investment.						
(No Response)						
Please provide the initial list of with their Federal Tax Identification	partners participating in t ation (Employer Identificat	the Commu ion) numbe	nity Connectivi er.	ty Broadband Pr	oject, along	
Project Partners		Federal ID	#			
(No Response)		(No Respon	nse)			
Note that the calculated Total a entered in the SSIP Overview o		nust equal t	the Total alloca	tion for this cate	gory that you	
		nust equal t	the Total alloca	tion for this cate	gory that you	
		nust equal t	Sub-Allocation	tion for this cate	gory that you	
		nust equal t			gory that you	
entered in the SSIP Overview o		nust equal t	Sub-Allocation	1	gory that you	
entered in the SSIP Overview o Network/Access Costs		nust equal t	Sub-Allocation (No Response)		gory that you	
entered in the SSIP Overview o Network/Access Costs Outside Plant Costs		nust equal t	Sub-Allocation (No Response) (No Response)		gory that you	
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services		nust equal t	Sub-Allocation (No Response) (No Response) (No Response)		gory that you	
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services Testing		nust equal t	Sub-Allocation (No Response) (No Response) (No Response) (No Response)		gory that you	
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services		nust equal t	Sub-Allocation (No Response) (No Response) (No Response) (No Response) (No Response)		gory that you	
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services Testing		nust equal t	Sub-Allocation (No Response) (No Response) (No Response) (No Response) (No Response) (No Response)		gory that you	
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services Testing Other Upfront Costs Other Costs Totals:	verall budget.		Sub-Allocation (No Response)			
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services Testing Other Upfront Costs Other Costs	verall budget.		Sub-Allocation (No Response)			
Network/Access Costs Outside Plant Costs Tower Costs Customer Premises Equipment Professional Services Testing Other Upfront Costs Other Costs Totals:	verall budget.	ost of the el	Sub-Allocation (No Response)			

Describe how you intend to use Smart Schools Bond Act funds for high-speed broadband and/or wireless

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Classroom Learning Technology

In order for students and faculty to receive the maximum benefit from the technology made available under the Smart Schools Bond Act, their school buildings must possess sufficient connectivity infrastructure to ensure that devices can be used during the school day. Smart Schools Investment Plans must demonstrate that sufficient infrastructure that meets the Federal Communications Commission's 100 Mbps per 1,000 students standard currently exists in the buildings where new devices will be deployed, or is a planned use of a portion of Smart Schools Bond Act funds, or is under development through another funding source.

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Smart Schools Bond Act funds used for technology infrastructure or classroom technology investments must increase the number of school buildings that meet or exceed the minimum speed standard of 100 Mbps per 1,000 students and staff within 12 months. This standard may be met on either a contracted 24/7 firm service or a "burstable" capability. If the standard is met under the burstable criteria, it must be:

- 1. Specifically codified in a service contract with a provider, and
- 2. Guaranteed to be available to all students and devices as needed, particularly during periods of high demand, such as computer-based testing (CBT) periods.

Please describe how your district already meets or is planning to meet this standard within 12 months of plan submission.

(No Response)

- 1a. If a district believes that it will be impossible to meet this standard within 12 months, it may apply for a waiver of this requirement, as described on the Smart Schools website. The waiver must be filed and approved by SED prior to submitting this survey.
 - ☐ By checking this box, you are certifying that the school district has an approved waiver of this requirement on file with the New York State Education Department.
- 2. Connectivity Speed Calculator (Required)

	Number of Students	Multiply by 100 Kbps	Divide by 1000 to Convert to Required Speed in Mb	Current Speed in Mb	Expected Speed to be Attained Within 12 Months	Expected Date When Required Speed Will be Met
Calculated Speed	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

3. If the district wishes to have students and staff access the Internet from wireless devices within the school building, or in close proximity to it, it must first ensure that it has a robust Wi-Fi network in place that has sufficient bandwidth to meet user demand.

Please describe how you have quantified this demand and how you plan to meet this demand.

(No Response)

4. All New York State public school districts are required to complete and submit an Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations.

Districts that include educational technology purchases as part of their Smart Schools Investment Plan must have a submitted and approved Instructional Technology Plan survey on file with the New York State Education Department.

□ By checking this box, you are certifying that the school district has an approved Instructional Technology Plan survey on file with the New York State Education Department.

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Classroom Learning Technology

Describe the devices you intend to purchase and their compatibility with existing or planned platforms or systems.
 Specifically address the adequacy of each facility's electrical, HVAC and other infrastructure necessary to install and support the operation of the planned technology.

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(No Response)

- 6. Describe how the proposed technology purchases will:
 - > enhance differentiated instruction;
 - > expand student learning inside and outside the classroom;
 - > benefit students with disabilities and English language learners; and
 - > contribute to the reduction of other learning gaps that have been identified within the district.

The expectation is that districts will place a priority on addressing the needs of students who struggle to succeed in a rigorous curriculum. Responses in this section should specifically address this concern and align with the district's Instructional Technology Plan (in particular Question 2 of E. Curriculum and Instruction: "Does the district's instructional technology plan address the needs of students with disabilities to ensure equitable access to instruction, materials and assessments?" and Question 3 of the same section: "Does the district's instructional technology plan address the provision of assistive technology specifically for students with disabilities to ensure access to and participation in the general curriculum?"

(No Response)

7. Where appropriate, describe how the proposed technology purchases will enhance ongoing communication with parents and other stakeholders and help the district facilitate technology-based regional partnerships, including distance learning and other efforts.

(No Response)

8. Describe the district's plan to provide professional development to ensure that administrators, teachers and staff can employ the technology purchased to enhance instruction successfully.

Note: This response should be aligned and expanded upon in accordance with your district's response to Question 1 of F. Professional Development of your Instructional Technology Plan: "Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience and method of delivery within your summary."

(No Response)

- Districts must contact the SUNY/CUNY teacher preparation program that supplies the largest number of the district's new teachers to request advice on innovative uses and best practices at the intersection of pedagogy and educational technology.
 - □ By checking this box, you certify that you have contacted the SUNY/CUNY teacher preparation program that supplies the largest number of your new teachers to request advice on these issues.
- 10. A district whose Smart Schools Investment Plan proposes the purchase of technology devices and other hardware must account for nonpublic schools in the district.

Are there nonpublic schools within your school district?

Yes	
No	

11. Nonpublic Classroom Technology Loan Calculator

The Smart Schools Bond Act provides that any Classroom Learning Technology purchases made using Smart

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Classroom Learning Technology

Schools funds shall be lent, upon request, to nonpublic schools in the district. However, no school district shall be required to loan technology in amounts greater than the total obtained and spent on technology pursuant to the Smart Schools Bond Act and the value of such loan may not exceed the total of \$250 multiplied by the nonpublic school enrollment in the base year at the time of enactment.

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See:

http://www.p12.nysed.gov/mgtserv/smart_schools/docs/Smart_Schools_Bond_Act_Guidance_04.27.15_Final.pdf.

	Classroom Technology Sub-allocation	Enrollment	Enrollment	Public and	Pupil Sub-	6. Total Nonpublic Loan Amount
Calculated Nonpublic Loan Amount	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

- 12. To ensure the sustainability of technology purchases made with Smart Schools funds, districts must demonstrate a long-term plan to maintain and replace technology purchases supported by Smart Schools Bond Act funds. This sustainability plan shall demonstrate a district's capacity to support recurring costs of use that are ineligible for Smart Schools Bond Act funding such as device maintenance, technical support, Internet and wireless fees, maintenance of hotspots, staff professional development, building maintenance and the replacement of incidental items. Further, such a sustainability plan shall include a long-term plan for the replacement of purchased devices and equipment at the end of their useful life with other funding sources.
 - ☐ By checking this box, you certify that the district has a sustainability plan as described above.
- 13. Districts must ensure that devices purchased with Smart Schools Bond funds will be distributed, prepared for use, maintained and supported appropriately. Districts must maintain detailed device inventories in accordance with generally accepted accounting principles.
 - ☐ By checking this box, you certify that the district has a distribution and inventory management plan and system in place.
- 14. If you are submitting an allocation for Classroom Learning Technology complete this table.
 Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Interactive Whiteboards	(No Response)
Computer Servers	(No Response)
Desktop Computers	(No Response)
Laptop Computers	(No Response)
Tablet Computers	(No Response)
Other Costs	(No Response)
Totals:	

15. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure	Item to be Purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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Pre-Kindergarten Classrooms

1.	Provide information regarding how and where the district is currently serving pre-kindergarten students and justify
	the need for additional space with enrollment projections over 3 years.

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(No Response)

- 2. Describe the district's plan to construct, enhance or modernize education facilities to accommodate prekindergarten programs. Such plans must include:
 - Specific descriptions of what the district intends to do to each space;
 - An affirmation that pre-kindergarten classrooms will contain a minimum of 900 square feet per classroom;
 - The number of classrooms involved;
 - The approximate construction costs per classroom; and
 - Confirmation that the space is district-owned or has a long-term lease that exceeds the probable useful life of the improvements.

(No Response)

Smart Schools Bond Act funds may only be used for capital construction costs. Describe the type and amount of
additional funds that will be required to support ineligible ongoing costs (e.g. instruction, supplies) associated with
any additional pre-kindergarten classrooms that the district plans to add.

(No Response)

5.

4. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

Project Number	
(No Response)	

If you have made an allocation for Pre-Kindergarten Classrooms, complete this table.

Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Construct Pre-K Classrooms	(No Response)
Enhance/Modernize Educational Facilities	(No Response)
Other Costs	(No Response)
Totals:	

6. Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

Select the allowable expenditure	Item to be purchased	Quantity	Cost per Item	Total Cost
type.				
Repeat to add another item under				
each type.				
(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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Replace Transportable Classrooms

1.	 Describe the district's plan to construct, enhance or modernize education facilities to provide high-quality instructional space by replacing transportable classrooms. 				
		, a anoportable classification			
2.	(No Response) All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.				n capital
	Project Number				
	(No Response)				
3.	Schools Bond Act funds can be that directly replace transportate. If a district seeks to blend Smart	plend Smart Schools Bond Act dolla allocated on a pro rata basis deper ple classroom units. t Schools Bond Act dollars with oth the money will be Smart Schools B	nding on the nur ner funds descril	nber of new clas	srooms built
4.	•	or Replace Transportable Classroo the bottom of the table must equal verall budget.			gory that you
			Sub-Allocation		
	Construct New Instructional Space		(No Response)		
	Enhance/Modernize Existing Instruct	ional Space	(No Response)		
	Other Costs		(No Response)		
	Totals:				
5.	Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.			tegory.	
	Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

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High-Tech Security Features

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1. Describe how you intend to use Smart Schools Bond Act funds to install high-tech security features in school buildings and on school campuses.

Our current mass notification / public address systems in all buildings are over 15 years old. We will be choosing a system with modern features: Signboard, synchronized clock, bell scheduler, two-way communication, scrolling text & configurable strobe flashers and provides emergency notification that can also be sent to cell phones.

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We will also be replacing our current analog cameras with digital 16 MP ones and expanding the number of cameras in many of our Secondary buildings. To support these cameras, we will be replacing the security camera servers which are nearing end of life. We will replace the servers in each building to central storage, increasing capacity to allow for the recommended 30 day storage and onsite monitoring to be alerted faster of failures.

2. All plans and specifications for the erection, repair, enlargement or remodeling of school buildings in any public school district in the State must be reviewed and approved by the Commissioner. Districts that plan capital projects using their Smart Schools Bond Act funds will undergo a Preliminary Review Process by the Office of Facilities Planning.

Project Number	
26-17-01-06-7-999-BA1	

~	Yes
	No

- 3a. Districts with streamlined projects must certify that they have reviewed all installations with their licensed architect or engineer of record, and provide that person's name and license number. The licensed professional must review the products and proposed method of installation prior to implementation and review the work during and after completion in order to affirm that the work was code-compliant, if requested.
 - 🗹 By checking this box, you certify that the district has reviewed all installations with a licensed architect or engineer of record.
- 4. Include the name and license number of the architect or engineer of record.

Name	License Number
David Kaye	271051

If you have made an allocation for High-Tech Security Features, complete this table.
 Note that the calculated Total at the bottom of the table must equal the Total allocation for this category that you entered in the SSIP Overview overall budget.

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	(No Response)
Electronic Security System	924,046
Entry Control System	16,800
Approved Door Hardening Project	(No Response)
Other Costs	(No Response)
Totals:	940,846.00

Please detail the type, quantity, per unit cost and total cost of the eligible items under each sub-category.

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High-Tech Security Features

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Select the allowable expenditure type. Repeat to add another item under each type.	Item to be purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	Vollmer VoIP/Paging/IP Clock System	1	110,970	110,970
Electronic Security System	Digital Security Cameras	32	2,406	77,000
Electronic Security System	16 MP Exterior Zoom Security Cameras	15	9,666	145,000
Electronic Security System	Centralized Video Storage Server	1	157,000	157,000
Electronic Security System	Avigilon Video Management System Software and Enterprise license for up to 24 camera channels and unlimited viewing clients	47	1,430	67,210
Electronic Security System	Security Intrusion System	2	10,129	20,258
Entry Control System	Access Controlled Door with ADA upgrades	12	1,400	16,800
Electronic Security System	Sherman Elementary VoIP/Paging/IP Clock System	1	107,878	107,878
Electronic Security System	Senior High School VoIP/Paging/IP Clock System	1	221,940	221,940
Electronic Security System	Avigilon Video Management System Software Commissioning	1	16,790	16,790

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